

10/540999

JC17 Rec'd PCT/PTO 28 JUN 2005

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July 23, 2004 (23 July 2004)

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VIA TELECOPIER

Re: Application No. PCT/US03/41317  
Applicant: MORSI, HESHAM  
Filing Date: 27 December 2003

Dear Sir or Madam:

Attached are the amended claims submitted for publication with the application.

The difference between the claims as filed and the claims as amended is as follows. Although the following is believed to meet the requirements of Rule 205(b), if this description is deemed inadequate, please advise and more detail, including a "red-line" version of the amended claims, can be furnished.

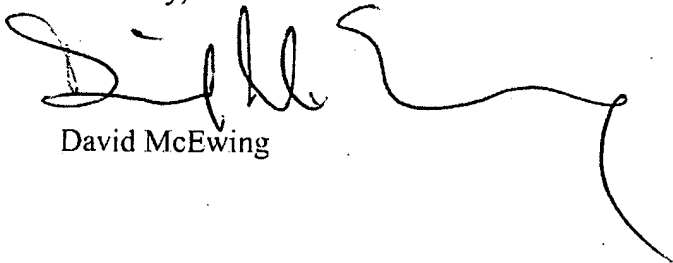
Claims 1 to 17 are replaced by amended claims bearing the same numbers.

Claims 18 to 57 are new.

If there are additional fees to be paid as a result of the submission of amended claims, please advise and payment will be promptly made.

Your continued cooperation in this matter is appreciated.

Sincerely,



David McEwing

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PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449/PTO

Complete if Known

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Application Number **10/540999**  
Filing Date  
First Named Inventor **Hesham Morsi**  
Art Unit  
Examiner Name  
Attorney Docket Number **Morsi-01**

Sheet

of

## U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 6,312,462	11-06-2001	McDermott et al	Fig 5, Col 3 thru 6
		US-			
		US- 5,607,468	03-04-1997	Rogers et al	Col 2 thru 4
		US-			
		US- 2003/0116260	06-26-2003	Chobotov et al	
		US-			
		US- 5,871,537	02-16-1999	Holman et al	
		US-			
		US- 6,706,064	03-16-2004	Anson	Fig 7, Col 4
		US-			
		US- 2003/0093145	05-15-2003	Lawrence-Brown	Fig 3, P 0070
		US-			
		US- 2003/0212384	11-13-2003	Hayden	Fig 5, 6, 7 P 0089
		US-			
		US- 2004/0019322	01-29-2004	Hoffmann	P 0036 & 0041
		US-			
		US-			
		US-			
		US-			

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

Examiner  
Signature

Date  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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